EXHIBIT 2 (REDACTED)

REDACTED VERSION OF DOCUMENT FILED UNDER SEAL

In The Matter Of:

Illumina Inc v.
BGI Genomics

David Smith, Ph.D.

April 20, 2020

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Min-U-Script® with Word Index

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                   UNITED STATES DISTRICT COURT
                  NORTHERN DISTRICT OF CALIFORNIA
2
                      SAN FRANCISCO DIVISION
3
            HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY
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    ILLUMINA, INC., ILLUMINA
    CAMBRIDGE LTD.,
5
               Plaintiffs,
6
    vs.
                                     )Case No.:
7
                                     )3:20-cv-01465-WHO
    BGI GENOMICS CO., LTD., BGI
    AMERICAS CORP., MGI TECH CO.,
8
                                     )
    LTD., MGI AMERICAS, INC. and
                                     )
    COMPLETE GENOMICS, INC.,
9
                                     )
10
               Defendants.
11
13
                  ORAL AND VIDEOTAPED DEPOSITION
14
                      DAVID I. SMITH, Ph.D.,
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                          APRIL 20, 2020
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17
         ORAL and VIDEOTAPED DEPOSITION, conducted
18
    virtually, OF DAVID I. SMITH, Ph.D., produced as a
19
20
    witness at the instance of the Plaintiffs, and duly
21
    sworn, was taken in the above-styled and numbered cause
22
    on April 20, 2020, from 10:30 a.m. to 5:04 p.m., Eastern
23
    Standard time, before LISA A. BLANKS, CSR, RPR, CRR,
24
    reported by machine shorthand.
25
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64 1 States having to send a sample out and then everything is dependent on BGI. 2 BY MR. REINES: No, I was talking about 3 0. You understand that BGI is proposing to sell 4 5 sequencers in the United States, correct? Yes, I am. 6 Α. 7 And in terms of the -- and you believe that Q. 8 they're -- that the introduction by BGI of sequencers in 9 the United States would substantially reduce the pricing 10 for sequencers and sequencing reagents going forward, 11 correct? 12 Α. Would reduce the price of sequencers for the purchase of BGI machines or in general? 13 You believe that in general if BGI were 14 ο. 15 permitted to sell sequencing systems in the United States, that that would substantially drive down the 16 price of said systems, correct? 17 18 MS. SCOTT: Objection. 19 I believe -- I'm sorry, Katie. THE WITNESS: If there was competition in the sequencing 20 21 space and it actually cost less to do sequencing, there 22 would be much more sequencing done. 23 BY MR. REINES: Okay. That's not -- that's Q. 24 dancing around my question. Try to answer my question 25 specifically.

65 1 If BGI introduces sequencers in the United States, one of the beneficial effects, from your 2 perspective of that, would be to drive down the cost of 3 buying sequencers and sequencing reagents, correct? 4 5 MS. SCOTT: Objection, vague. THE WITNESS: I believe the competition in the 6 7 sequencing space benefits the consumer. 8 0. BY MR. REINES: I understand that. 9 I'm asking you to sort of join -- meet my 10 You believe that the cost for sequencing -- I think this is in your declaration and maybe I'll find 11 the quote of it -- you believe that if BGI were to 12 compete with Illumina in the United States for sequencer 13 sales, that the cost of sequencing would go down, right, 14 15 that's the thesis of your opinion? MS. SCOTT: Objection, vague. 16 THE WITNESS: I do not believe it would 17 18 immediately decrease the cost of sequencing, but I 19 believe in a multi-year time frame, it indeed would. 20 BY MR. REINES: Okay, so let me ask the 21 question again. In terms of the cost of sequencers and 22 23 sequencing reagents in the United States, you believe 24 that that would go substantially down if you -- if over 25 a multi-year time period if BGI is permitted to sell

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1	sequencers in the United States, right?
2	MS. SCOTT: Objection, vague.
3	THE WITNESS: The word where I would
4	emphasize is that in a multi-year time frame, I believe
5	the net effect would be to drive down the cost for doing
6	certain things on the sequencers. For example, 30X
7	whole-genome sequence.
8	Q. BY MR. REINES: And given that's your opinion,
9	to what extent do you believe the introduction of the
10	BGI sequencers in the United States would drive down the
11	price for sequencers and sequencing?
12	MS. SCOTT: Objection, vague, and outside the
13	scope.
14	THE WITNESS: Again, in a multi-year time
15	frame, to go from a market where there is absolutely no
16	competition, which is the current market, to one where
17	there is any competition, should have that net effect in
18	a multi-year time frame.
19	Q. BY MR. REINES: I'm saying, to what can you
20	quantity or describe qualitatively what the reduction in
21	the price for sequencers and sequencing reagents would
22	be if BGI systems were to
23	(Clarification requested by court reporter.)
24	MS. SCOTT: Objection, vague, outside the
25	scope.

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1	samples, right?
2	A. No, I did not. But in answer to your
3	question, if I wanted to do additional sequencing, I
4	certainly would have to pay for it.
5	Q. And was 34 samples of information a sufficient
6	amount of information for you to make a judgment as to
7	the sequencing quality on the BGI system?
8	A. Absolutely.
9	Q. Now, at the bottom of the page, you include a
10	diagram of the CoolMPS.
11	Do you see that?
12	A. Yes, I do.
13	Q. And you don't state anything about benefits or
14	the quality of the sequencing relating to the Cool
15	technology, right?
16	A. This was written it was published in late
17	fall, but it was written by me in the summer of 2019; so
18	no.
19	Q. In the summer of '19, were you aware of any of
20	the advantages of the Cool technology?
21	A. No, I was not.
22	Q. And did you gain whatever understanding you
23	have of what you're saying were advantages of the Cool
24	technology based on the work that you've done in this
25	case?

- A. As a result of the work that I've done on this case and as a result of a non-peer-reviewed publication that was written by people at Complete Genomics where I could look in more detail, that's where I began to see some of the real advantages of this new sequencing modality.
- Q. If you could see from the CGI article the advantages, then why would you need KOLs to validate a system before you would be willing to purchase it?
- A. Again, this is a multi-step process. The first thing is to, you know, either hear it from somebody presenting at a scientific meeting, somebody outside of the company.

Secondly, you know -- and, again, it's the -you don't need a KOL to be in this process. They can
certainly contribute towards the process; but even if
they -- I saw this and then I saw a peer-reviewed
publication, that still would not be sufficient.

Then there would be -- the next step would be to actually be able to do some of the sequencing on that machine, not just sending it to somebody else, and then to see the quality of data that I could generate or on -- my place on that purchase. And then a really important question, and we talked about this earlier, how robust is this machine in its usage? And that

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1	different criteria. And one is two, actually,
2	irreparable harm and the public interest.
3	And I believe the public interest is broader
4	than just protecting patents, and there may be other
5	considerations that need to be considered. And, indeed,
6	this was the basis of my argument in my declaration.
7	Q. BY MR. REINES: So your argument is based on
8	the public interest, is that correct, in your report?
9	A. My argument is based upon two important
10	criteria. I would say the first is public interest, but
11	the second is your the Illumina claim of irreparable
12	harm.
13	Q. And you'll agree that if BGI is permitted to
14	sell competitively with Illumina, that it will take
15	market share from Illumina, correct?
16	MS. SCOTT: Objection, vague, outside the
17	scope of the report.
18	THE WITNESS: I believe that it will take a
19	considerable amount of time for BGI to take even a small
20	proportion of the market share from the mature Illumina
21	platform.
22	Q. BY MR. REINES: Okay. And how long do you
23	think it will take BGI to obtain considerable market
24	share from Illumina?
25	MS. SCOTT: Objection, outside the scope.

144 1 size of the market. So my contention -- and this is what I wrote in my declaration -- is that competition, 2 decreased costs will -- even if Illumina loses any 3 portion, is more than compensated by increased 4 5 sequencing that is done in general. And my contention is that Illumina profits 6 7 increase, not quantified, not decreased. 8 0. BY MR. REINES: And in terms of your belief 9 that Illumina would do better with a competitor because prices would come down and the pie would get bigger, 10 will you agree that that's speculative, given, you know, 11 12 the nature of the question and the limits of your 13 expertise? Α. I would --14 15 MS. SCOTT: Objection. 16 THE WITNESS: Sorry. 17 MS. SCOTT: Vague. Objection, vague. 18 THE WITNESS: I would contend that it's more 19 than speculative based on my history and watching the 20 microwave market and watching what's been happening for 21 the past 13 years in the massively parallel sequencing market where it is always borne out that when these 22 23 prices get less, volumes increase geometrically. 24 BY MR. REINES: Okay. In terms of the benefit 0. 25 of the decreased cost from competition that you're --

145 that you're saying should go into the injunction 1 decision here, how long do you think it would take for 2 prices to decrease for sequencing if BGI was permitted 3 to --4 5 (Clarification requested by court reporter.) Introduce its products now. 6 0. 7 Again, the adoption of a competing platform --Α. 8 for example, the BGI platform is still a multiyear And as a result, more than likely this is --9 process. this would take, again, I'd say as a bare minimum, maybe 10 three years before enough people were able to use the 11 12 BGI -- purchase, use the BGI machines, find them to be 13 robust enough. And, again, we're describing phases. That's just Phase 2. Phase 3 is to purchase multiple 14 15 machines and to start to use that in production. 16 Everything in Phase 1 and Phase 2 is purely experimental and has nothing to do with production, and 17 18 production is where the volume and the profit is. And do you believe that customers -- based on 19 0. your experience, do you believe customers would use the 20 21 presence of the BGI alternative in purchase -- in price negotiations with Illumina? 22 MS. SCOTT: Objection, vague. 23 24 THE WITNESS: When I have compared other types 25 of things where there is competition and there are

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1 multiple choices, that really helps the consumer to get the best possible prices; so yes. 2 3 0. BY MR. REINES: Okay. And you're saying that if BGI sequencers -- you know, they made a big 4 5 announcement and have, you know, big ambitions to sell this year; you're saying that if that happened, do 6 7 you -- will you agree that customers would be using that 8 fact in their negotiations with Illumina right away? 9 MS. SCOTT: Objection, vague, and outside the 10 scope. THE WITNESS: I still contend that it's not an 11 immediate effect because customers will not have a 12 13 viable alternative until they know that the machines in their hands are robust, and that's a multiyear process. 14 15 So in answer to your question, no. 16 BY MR. REINES: Okay. So -- and what you're 17 proposing is B -- so your opinion is if BGI sequencers 18 started being sold today, as the big announcement said at HEBT, that the price decreases that you're saying are 19 favorable wouldn't happen for three years? 20 21 MS. SCOTT: Objection, vague. 22 THE WITNESS: Yes, that is my conjecture. 23 BY MR. REINES: So you think it would take Q. 24 three years before customers of Illumina would use the 25 fact of a BGI alternative to try to reduce Illumina's

158 1 known Illumina users to try to persuade them to use BGI's sequencers? 2 3 MS. SCOTT: Objection, vague, and outside the 4 scope. 5 THE WITNESS: I -- if I were BGI, I certainly And the answer would be, yes, those are the 6 would. 7 people that you'd want to approach to see about, you 8 know, utilizing a competitive platform. 9 BY MR. REINES: And turning to the next 0. slide -- I don't know if we have a better version of 10 But in terms of what's written there, it says, 11 12 "T7 priced aggressively against NovaSeq and G-400RS 13 against NextSeq and HiSeq." Do you see that? 14 15 Α. Yes, I do. 16 Are you surprised to see that BGI, when it introduces its T7 to the United States, if it's 17 18 permitted to, would aggressively price against the 19 NovaSeq and the G-400RS against the NextSeq? 20 I -- yes, I do. I understand that completely. Α. 21 And you're saying that if BGI follows through Q. 22 and there's no injunction and is able to aggressively 23 price systems against Illumina systems, you don't think 24 there would be any price erosion for Illumina? Is that 25 what you're saying?

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1	A. I think it would take considerably longer than
2	Illumina is claiming as part of their preliminary
3	injunction for there to be any significant erosion.
4	Q. And do you consider yourself an expert in
5	that in that kind of market dynamic?
6	A. I do not.
7	Q. And you see in here it says, "Position the
8	DNBSEQ-G50RS from HiSeq upgrade and offer G400RS at a
9	special intro price."
10	Do you see that?
11	A. I see that.
12	Q. And based on what you know of BGI, would you
13	expect them to be very aggressive in their introductory
14	pricing?
15	MS. SCOTT: Objection, vague, and outside the
16	scope.
17	THE WITNESS: I would expect them to try to
18	be, yes.
19	Q. BY MR. REINES: Okay. And in terms of their
20	special introductory pricing, would you expect that to
21	be below cost?
22	MS. SCOTT: Objection, calls for speculation
23	and outside the scope.
24	THE WITNESS: And also outside my area of
25	expertise. I don't know the answer to any of these

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1	THE WITNESS: I see that that is their
2	estimation, yes.
3	Q. BY MR. REINES: Okay. Now, turning over to
4	below here, it states, "Placement and reagent" number
5	1 there. It says,
6	
7	
8	Do you see that?
9	A. Yes, I do.
10	Q. And do you understand one of the business
11	models for the sequencers is
12	A. I believe this is the exact same strategy that
13	Illumina employed some 10 to 12 years ago to try to get
14	sequencers into the market, yes.
15	Q. Okay. And the second you alluded to it
16	earlier. This is what someone might call like the razor
17	and razor blade model where the the consumables are
18	often an important source of income?
19	MS. SCOTT: Objection, vague, calls for
20	speculation.
21	THE WITNESS: Yes. This is something I stated
22	earlier.
23	Q. BY MR. REINES: Right. And then so it says
24	here,
25	Do you expect that MGI would attempt to

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1	aggressively drive reagent revenue if it were permitted
2	to sell sequencers in the United States?
3	(Clarification requested by court reporter.)
4	-
5	MS. SCOTT: Objection, vague.
6	THE WITNESS: I believe that would be a
7	strategy that they would attempt to employ, but I still
8	believe that the portion of the market that they could
9	potentially get would be quite small and the ramp-up
10	would be very slow.
11	Q. BY MR. REINES: And do you see in item number
12	2, it says, "Use all tactic to drive adaption"?
13	A. Yes, and I would expect any company to do
14	that.
15	Q. Let's go back to let's go back to your
16	your book.
17	MR. REINES: Andrew, do you know what the
18	exhibit number is for that so we have that for the
19	record?
20	MR. GESIOR: Exhibit 54, the Sequencing
21	Buyer's Guide.
22	THE WITNESS: It's on screen.
23	MR. REINES: Okay. Hang on one second.
24	MS. SCOTT: Would you like to go off the
25	record?

166 1 of potential advantages of the BGI system that I was not aware of when I wrote this buyer's guide. 2 In terms of the potential technical 3 0. Okay. advantages of the BGI system relative to Illumina, 4 5 you'll agree that those are speculative, correct? MS. SCOTT: Objection, vague. 6 7 THE WITNESS: They're not completely 8 speculative, even though the manuscript by the 9 Complete Genomics people is not peer-reviewed. The 10 advantages of the CoolMPS system with more fluors per antibodies and the demonstration by them -- again, not 11 12 peer-reviewed -- that they could go from 200 nanometer nanoballs to 50 nanometer nanoballs means that the 13 DNBSeq TX has the capabilities of cracking the 14 15 200 terabase sequence alpha-per-run barrier. 16 BY MR. REINES: Okay. And when you talk about 17 that barrier, it's speculative whether the BGI system 18 allowed it to achieve that, correct? That, you'll agree 19 with? It depends on your definition of speculative. 20 21 I don't -- I see no technical barriers to that 22 happening. 23 Whether the BGI systems will even be useful 0. 24 for the USA sequencing market remains to be seen, 25 correct?

171 that's the most exciting aspect of its platform. 1 BY MR. REINES: And you understand the output 2 Q. and efficiency of the Illumina system has multiple 3 contributors, correct? 4 5 Α. Yes, I do. And one of the key contributors is the 6 Q. 7 sequencing chemistry, correct? 8 MS. SCOTT: Objection, vague. 9 THE WITNESS: I believe that is one of many 10 aspects of the system and a small aspect of -- of the The advances on the Illumina platform are many, 11 thing. 12 many advances, and that is just one small part of it. 13 BY MR. REINES: So you're saying the Q. sequencing chemistry in the Illumina product is one 14 15 small part of the success of the system? Do I have that 16 right? 17 MS. SCOTT: Objection. 18 THE WITNESS: Yes, I am, because the increase in output was -- involved many, many other factors: 19 Better cameras, pattern flow cells, better ways to get 20 21 better incorporations. So, again, that was a small 22 component of a big multistep process. It contributed to 23 it, but it isn't the major factor. 24 BY MR. REINES: So you're honestly saying that Q. 25 you don't think sequencing chemistry is a major factor

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1	in the success of the Illumina system? I just want to,
2	I want that to be absolutely crystal clear.
3	A. I think the decision
4	MS. SCOTT: Objection. Wait. Wait.
5	Objection, misstates testimony. Okay.
6	THE WITNESS: I believe that this is a
7	component among many that contribute to the success of
8	the Illumina platform.
9	Q. BY MR. REINES: Okay. And what if in
10	addition to the homopolymers, what's the other problem
11	that the 454 and Ion Torrent had due to the unblocked
12	nucleotides?
13	(Clarification requested by court reporter.)
14	Q. BY MR. REINES: Unblocked nucleotides.
15	MS. SCOTT: Objection, vague.
16	THE WITNESS: Well, what's vague about it is
17	the 454 limitation was that it could not get beyond
18	500 megabases of sequence output.
19	It was an excellent platform. It was the
20	first first generation massively parallel system. It
21	had the longest read length of any of the mass the
22	first generation systems, but its limitation was you
23	couldn't get beyond 500 megabases.
24	The Ion Torrent platform actually started at
25	that point and has gone significantly beyond that. The

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Why, in describing the BGI sequencing 1 Q. technology in your declaration, did you put so much 2 emphasis on the three prime blocking group? 3 (Clarification requested by court reporter.) 4 5 MR. REINES: Three prime blocking group. MS. SCOTT: Objection, vague, and misstates 6 7 the document. 8 THE WITNESS: I, when I -- I'm not sure that I 9 put so much emphasis on the three prime blocking group, 10 but as trying to make the distinction between CoolMPS and anything that preceded it. 11 So it would be the fact that there was 12 13 actually a separation between the nucleotide end, which is the main cool because it has no label on it, and the 14 15 fact that the label itself comes on in a subsequent So I think that was the emphasis. 16 The emphasis was not meant to be on the three 17 18 prime blocking group, but was on the fact that it was cool as compared to what's done on the Illumina platform 19 and the previous BGI platform, and that detection was 20 21 based on these antibodies and multiple force on the 22 antibodies. That was my -- what I was attempting to 23 emphasize. 24 BY MR. REINES: If you go to page 36 of your 0. declaration at line 21 and 22, which is paragraph 98, do 25

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1	Illumina because it used PCR for its
2	(Clarification requested by court reporter.)
3	A you dropped twice in the middle of your
4	question.
5	Q. Let me start again.
6	A. I'm sorry. Please ask your question again.
7	Q. The issue about using PCR in a Illumina
8	system, that issue, you believe, has essentially been
9	resolved with the dual indexing technique, correct?
10	MS. SCOTT: Objection, calls for speculation.
11	THE WITNESS: I believe that that is
12	Illumina's claim, yes.
13	Q. BY MR. REINES: And do you have any reason to
14	disbelieve that?
15	MS. SCOTT: Objection, calls for speculation.
16	THE WITNESS: This is outside my area of
17	expertise. I haven't really done multiple indices in a
18	single lane of a sequencer, but my guess would be that
19	they have solved that problem.
20	Q. BY MR. REINES: Turning to page 41 of your
21	declaration in paragraph 111, line 4, do you see where
22	it says, "Having a choice of vendors gives consumers
23	some degree of leverage to get the best deal possible"?
24	A. I see that.
25	Q. And do you agree that I think your argument

189 is that if BGI entered the marketplace, it wouldn't 1 be -- it wouldn't actually be providing a choice of 2 vendor; is that what you're saying? 3 MS. SCOTT: Objection, misstates testimony. 4 THE WITNESS: Actually, that's not what I'm 5 saying at all. 6 7 I'm saying that right now if you don't have 8 both machines, there's no competition, because if you don't use Illumina, what are you going to put -- are you 9 going to order BGI consumables and put it on what? 10 When machines are available after the 11 12 multi-step process in multiple years, then you do have a 13 choice, yes. So it depends on the time frame. BY MR. REINES: So just so I understand, your 14 Ο. 15 opinion is that if BGI is permitted, starts selling sequencers now, the benefits in the competition that 16 you're asserting here about the basic innovation and 17 18 customer service, that wouldn't kick in for three to four years; is that what you're saying? 19 That is indeed my contention. 20 Right now, it Α. 21 would not offer competition, but when the machines have been tested, when they're found to be robust in the 22 23 multi-year process, that will offer the consumer choice, 24 yes. 25 Q. Now, let's turn to the Mayo Clinic's

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1	at lines 11 and 12 you say, "All the technical
2	advantages" excuse me, let me start again.
3	In your declaration, you state, "Of all the
4	technological advantages that I have since 1978" I
5	assume you meant "seen"?
6	A. Yes.
7	Q. "None have been as important as the events
8	that we have seen in the last 15 years with DNA
9	sequencing capabilities."
LO	Do you see that?
L1	A. Yes, I do.
L2	Q. Do you agree that to be true?
L3	A. Yeah, absolutely.
L4	Q. And the important technological advances in
L5	DNA sequencing capabilities over the last 15 years,
L6	those have been from Illumina; is that correct?
L7	MS. SCOTT: Objection, misstates the document.
L8	THE WITNESS: Yes, that is correct.
L9	Q. BY MR. REINES: And the patented azido
20	technology at issue in this case is one of those
21	technological advantages, correct?
22	MS. SCOTT: Objection, misstates the document.
23	THE WITNESS: The patented azido technology is
24	but one component that led to the success of the
25	Illumina sequencing platform.

200 1 Q. BY MR. REINES: Right. You're referring to 2 the technological advantages in DNA sequencing capabilities here that have been important, and I'm 3 saying one of them is the patented azido technology in 4 5 this case, correct? Not all of them; that's just one of them, right? 6 7 MS. SCOTT: Objection, outside the scope. 8 THE WITNESS: The reason I put 1978 is because 9 that's the year I got my Ph.D. I know you didn't ask 10 this question. And actually, when I rewrite this next year -- there's two components to this. One is the 11 advances -- from 1978 until 1998, all the advances were 12 13 the Sanger sequencing advances, and those were very significant, too. 14 15 But in answer to your question, because of the way I wrote this, the past 15 years, the true -- well, 16 17 this isn't completely true, either, because the first 18 set of advances were on the 454 sequencing platform. That in itself, as I described in the 19 document, was a real game changer. That was the birth 20 21 of the massively parallel sequencing. 22 But building upon that, the advances that have 23 occurred -- and actually, to answer your question, this 24 includes both 454 and Illumina. 25 Illumina -- 454 gave the jump start and

201 Illumina jumped off of that and took us to where we are 1 today, so it's both together. It's not just the 2 blocking groups and Illumina sequencing here. 3 BY MR. REINES: Okay. 4 Q. So that was a big swig 5 to take on all at once. I can break it down if you want. 6 Α. 7 Let me ask just ask you this: You'll agree 0. 8 that one of the important technological advances 9 contributed by Illumina to DNA sequencing has been the patented azido technology at issue in this case? 10 are others, but that's one; isn't that true? 11 12 MS. SCOTT: Objection, outside the scope, and 13 calls for speculation. THE WITNESS: Since you're referring to the 14 15 sentence that I wrote in my declaration, that sentence 16 is referring to two major advances, the advances on the 17 454 platform, and then the advances on the Illumina 18 platform. 19 In answer to your question, the advances on the Illumina platform have been remarkable and have 20 21 really gone from sequencing the whole gigabase to the 22 sequence of six terabases in a 13-year period. 23 BY MR. REINES: Among the contributions to the Q. 24 incredible improvement in DNA sequencing technology 25 brought by Illumina, one of them is the patented azido

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1	STATE OF TEXAS)
2)ss: COUNTY OF VAL VERDE)
3	
4	CERTIFICATE
5	I, LISA A. BLANKS, a Certified Court Reporter,
6	do hereby certify:
7	That prior to being examined, the witness was by
8	me duly sworn;
9	That said deposition was taken down by me in
10	shorthand, and conducted virtually, at the time
11	hereinbefore stated, and was thereafter reduced to
12	writing under my direction;
13	That I am not a relative or employee or attorney
14	or counsel of any of the parties, or a relative or
15	employee of such attorney or counsel, or financially
16	interested in the action.
17	WITNESS my hand and seal this 22nd day of April,
18	2020. Jose A. Blanks
19	O'OBE 110
20	LISA A. BLANKS, RPR, CRR, CSR
21	Certification Number: 4266 Certification Expiration 08/31/2021
22	
23	
24	
25	